

# **VAS 791 001 Scissor Lift**

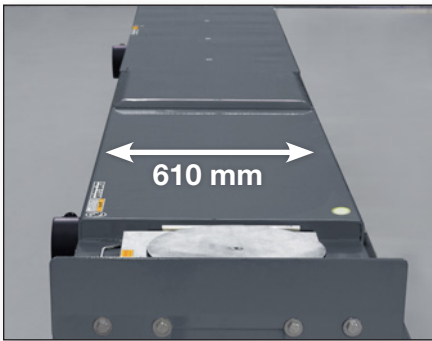
*Customized for Volkswagen, Audi, Porsche, SEAT, Škoda and Bentley vehicles*

**UPDATED**



# RX Scissor Lift (VAS 791 001; ASE 791 001 80 000)

Large capacity  
with a small footprint



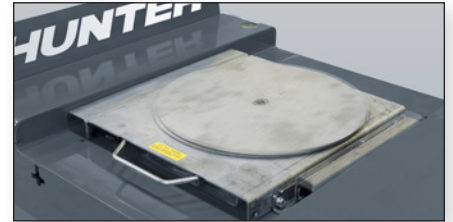
**STANDARD**

## Wide runways

- ✓ 610 mm (24 in.) runways accept wide vehicles

**OPTIONAL**

## Stainless steel turnplates



- ✓ Maximum corrosion resistance for long life
- ✓ Optional PowerSlide® turnplates (shown) lock/unlock automatically (VAS 791 001/1; ASE 791 002 80 A00)

**STANDARD**

## Extended wheel stops



- ✓ Provides additional space when using conventional sensors

**STANDARD**

## Integrated air line



- ✓ Convenient air source for tools at front and rear

**PATENTED**

## Sensor feedback system\*



- ✓ Sensors keep runway level
- ✓ Safely stops if obstructed

**STANDARD**

## Velocity safety fuses



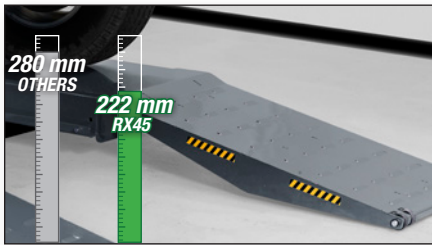
- ✓ Instantaneous shutdown in event of hydraulic failure

\* Shown with protective cover removed



EXCLUSIVE

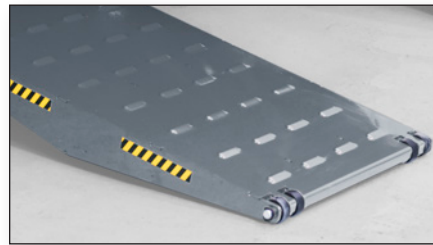
## Best-in-class drive-on height



- ✓ Minimize clearance issues

EXCLUSIVE

## Louvered ramps



- ✓ Prevent wheel spin in wet conditions
- ✓ More effective than diamond tread or abrasive strips

PATENTED

## Control panel



- ✓ Complete operation from the console
- ✓ Optional PowerSlide® Inflation Station and Fully Integrated Alignment (FIA) control



*RX45KLIS-435VE shown with optional light kit, Swing Air Jacks, and front turnplates*

STANDARD

## Safety locks



- ✓ Precision-fit teeth lock runways at 16 level height positions

EXCLUSIVE

## Movable work steps



- ✓ 10 secure positions
- ✓ Lightweight design

PATENTED

OPTIONAL

## Inflation Station



- ✓ Automatically fills or bleeds each tire
- ✓ No dangling air lines

# Exclusive features, enhanced capabilities

EXCLUSIVE

## Fast descent speed

- ✓ 50% faster lowering times
- ✓ Ensures a soft landing by automatically slowing the last several inches

FAST  
Descent 0:25



0:50 Others

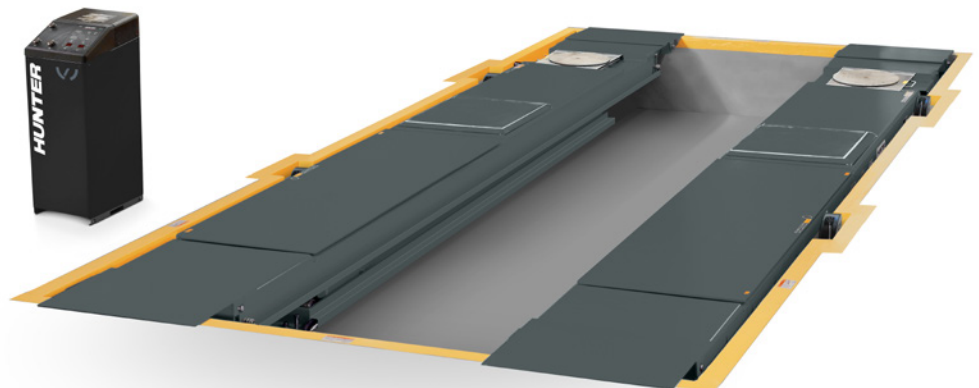


EXCLUSIVE OPTIONAL

## Flush-mount installation

- ✓ Accommodate lowered vehicles or expensive spoilers
- ✓ Ideal for “showcase” shops
- ✓ Drive-thru capability

Add F to model number (RX45KLFISVAGE)



**EXCLUSIVE**    **OPTIONAL**

## AlignLights system

- ✓ Bright and efficient LED light source underneath the vehicle
- ✓ Automatically turns on when the lift is raised and turns off when the lift is lowered to the floor
- ✓ AlignLights is an ALI-listed accessory

**20-3438-1** — *AlignLights system*



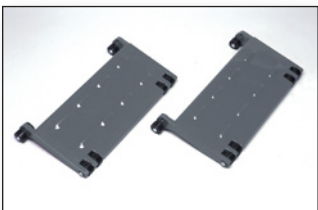
## Standard equipment

- ✓ Flush-mounted, full-floating slipplates (PowerSlide® slipplates on PS and IS models)
- ✓ Two movable work steps (not included with flush-mount installations)
- ✓ Louvered ramps with built-in wheel stops
- ✓ Extended front wheel stops
- ✓ Two wheel chocks
- ✓ Built-in air line kit
- ✓ Floor leveling kit

**OPTIONAL**

## Extension kits

### Approach ramp extensions



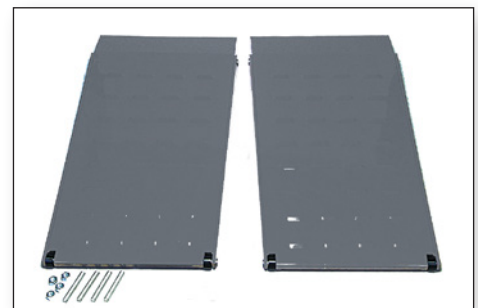
**305 mm (12 in.) kit**  
**20-3112-1**

**432 mm (17 in.) kit**  
**20-3113-1**



**1016 mm (40 in.) kit\***  
**20-2169-1**

**1270 mm (50 in.) kit\***  
**20-2189-1**



### Drive-thru conversion kits\*

**52 in. kit – 20-2498-1**

For camera sensors

**63 in. kit – 20-2501-1**

For conventional sensors

\* Quick-release pins included.



# Hunter offers two fully integrated options to enhance productivity



## **FIA** Fully Integrated Alignment

FIA allows WinAlign® aligners to control the lift features for ultimate productivity. Two patented designs offer greater flexibility and time-saving capabilities.



*Shown with optional aligner console, sensors, Swing Air Jacks, front tumples, target support brackets, and lights*



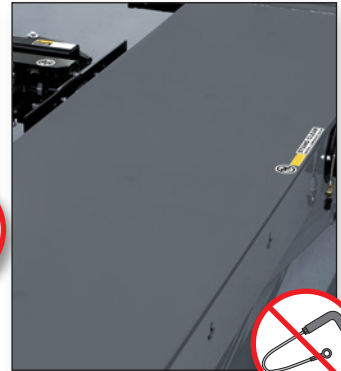
PATENTED

### PowerSlide® edition

- ✓ Locks slipplates and turnplates with the touch of a button or automatically through an FIA-equipped aligner\*
- ✓ No more struggles with lock pins
- ✓ Avoid wear and tear and extend the life of your turnplates



OPTIONAL



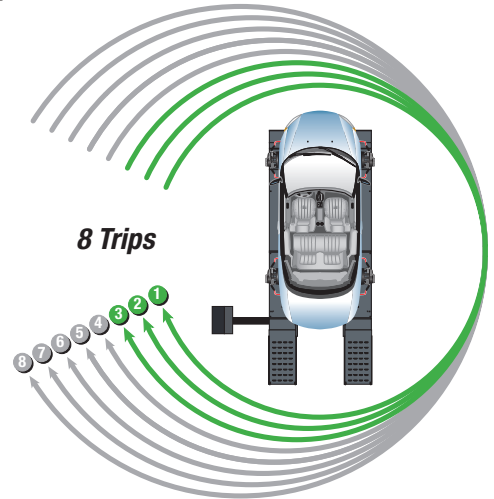
STANDARD



### Minimize trips around the car

- 1 Mount targets
- 2 Make adjustments
- 3 Remove targets
- 4 Jack vehicle and compensate sensors
- 5 Lower leveling legs (if equipped)
- 6 Remove slipplate and turnplate pins
- 7 Replace slipplate and turnplate pins
- 8 Raise leveling legs (if equipped)

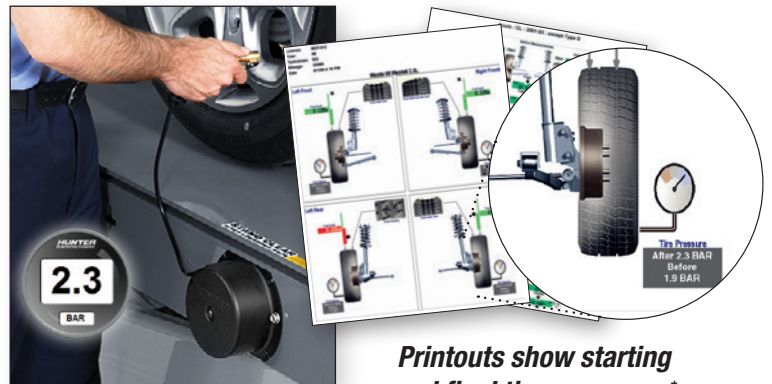
### Yesterday's Technology



PATENTED

### Inflation Station edition

- ✓ Includes PowerSlide® slipplates and turnplates
- ✓ Automatically inflate all four tires simultaneously
- ✓ Record starting and final pressure\*
- ✓ Hose recoils to keep work area clear



\* Requires FIA equipped aligner with WinAlign® 10.x software or greater

# Specifications

<b>Max. vehicle weight</b>	4536 kg (10000 lbs.)
<b>Max. wheelbase</b>	<b>surface/flush</b>
General service	4673/4572 mm (184/180 in.)
Two-wheel alignment	4547/4445 mm (179/175 in.)
Four-wheel alignment	4013 mm (158 in.)
<b>Min. four-wheel alignment</b>	2235 mm (88 in.)
<b>Lowered height</b>	222 mm (8.75 in.)
<b>Max. lifting height</b>	1829 mm (72 in.)
<b>Alignment height</b>	All lock positions
<b>Runway width</b>	610 mm (24 in.)
<b>Tread width</b>	
Min. inside	1016 mm (40 in.)
Max. outside	2235 mm (88 in.)
<b>Air pressure</b>	6.2-10.3 bar (90-150 psi)
<b>Speed</b>	55 seconds (raise), 25 seconds (descent)

## Models

<b>RX45KIS-435VE</b>	Surface-mounted lift with Inflation Station and PowerSlide® rear slipplates (230/380/400V, 3Ph, 50Hz)
<b>RX45KFIS-435VE</b>	Flush-mounted lift with Inflation Station and PowerSlide® rear slipplates (230/380/400V, 3Ph, 50Hz)
<b>RX45KPS-435VE</b>	Surface-mounted lift with PowerSlide® rear slipplates (230/380/400V, 3Ph, 50Hz)
<b>RX45KFPS-435VE</b>	Flush-mounted lift with PowerSlide® rear slipplates (230/380/400V, 3Ph, 50Hz)
<b>RX45KIS-215VE</b>	Surface-mounted lift with Inflation Station and PowerSlide® rear slipplates (230V, 1Ph, 50Hz)
<b>RX45KFIS-215VE</b>	Flush-mounted lift with Inflation Station and PowerSlide® rear slipplates (230V, 1Ph, 50Hz)
<b>RX45KPS-215VE</b>	Surface-mounted lift with PowerSlide® rear slipplates (230V, 1Ph, 50Hz)
<b>RX45KFPS-215VE</b>	Flush-mounted lift with PowerSlide® rear slipplates (230V, 1Ph, 50Hz)

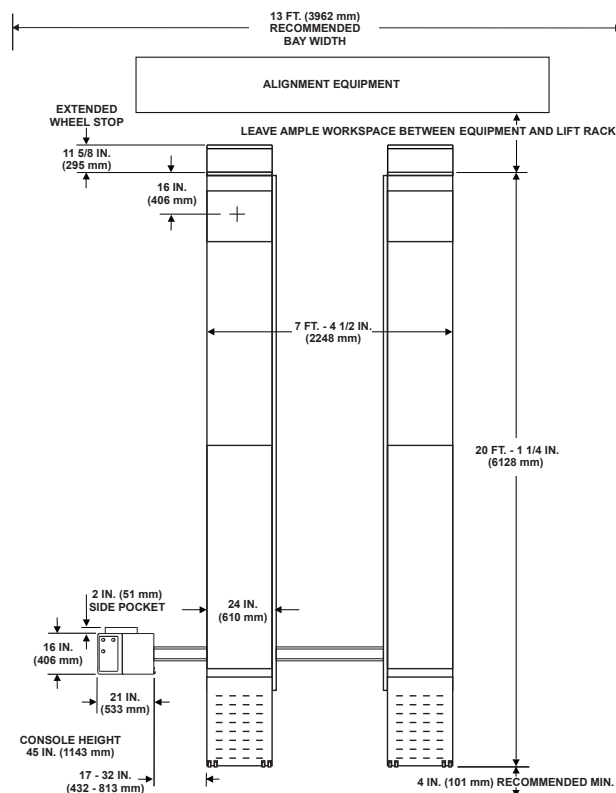
Because of continuing technological advances, specifications, models and options are subject to change without notice.

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## RX45K Plan View



See your local Hunter Distributor for details on site requirement.

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- ✓ Louvered ramps with built-in wheel stops
- ✓ Extended front wheel stops
- ✓ Two wheel chocks
- ✓ Built-in air line kit
- ✓ Floor leveling kit

**HUNTER**  
Engineering Company

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